This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. (Currently amended) An optical scanning system for scanning graphical codes which are displayed on an object, comprising:

an object comprising: text displayed on the object; and at least one

<u>a</u> two dimensional graphical code displayed on the object, wherein the graphical code comprises an encoded Internet address and additional information;

scanning means for optically scanning the graphical code; and

a computer connected to the scanning means and further comprising processing means for decoding the scanned encoded Internet address and additional information;

wherein an individual obtains data related to an item by scanning the two dimensional graphical code with the scanning means, and wherein the individual is not affiliated with an entity that created the graphical code.

- 2. (Currently amended) The optical scanning system for scanning graphical codes which are displayed on an object to obtain the encoded Internet address for the object as in Claim 1, further comprising communications means for connecting the computer to the identified Internet address.
- 3. (Currently amended) The optical scanning system for scanning graphical codes which are displayed on an object to obtain the encoded Internet address for the object as in Claim 1, where the communications means is a modem.

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4. (Currently amended) The optical scanning system for scanning graphical codes which are displayed on an object to obtain the encoded Internet address for the object as in Claim 1, where the computer further comprises memory for storing the identified Internet address into the memory of the computer.

- 5. (Currently amended) The optical scanning system for scanning graphical codes which are displayed on an object to obtain the encoded Internet address for the object as in Claim 1, where the scanner further comprises memory for storing the encoded Internet address into the memory of the scanner.
- 6. (Currently amended) The optical scanning system for scanning graphical codes which are displayed on an object to obtain the encoded Internet address for the object as in Claim 5, where the scanner is detachably connected to the computer.
- 7. (Currently amended) The optical scanning system for scanning graphical codes which are displayed on an object to obtain the encoded Internet address for the object as in Claim 5, where the scanner is a wireless infrared scanner.
- 8. (Currently amended) The optical scanning system for scanning graphical codes which are displayed on an object to obtain the encoded Internet address for the object as in Claim 1, further comprising a Web browser having a query, where the identified Internet address is inserted into the query of the Web browser.

- 9. (Currently amended) The optical scanning system for scanning graphical codes which are displayed on an object to obtain the encoded Internet address for the object as in Claim 1, wherein the graphical code is displayed on an object, and wherein the object is selected from the group consisting of the item and a representation of the item. physical three dimensional objects, video monitors, printed media, printed materials, letters, documents, promotional materials, eredit cards, business cards, magazine articles, advertisements, newspaper articles, newsletters, and catalogs.
- 10. (Cancelled)
- 11. (Cancelled)
- 12. (Cancelled)
- 13. (Currently amended) The optical scanning system for scanning graphical codes which are displayed on an object to obtain the encoded Internet address for the object as in Claim 1, where the graphical code is in the range about 2.12 to 7.06 millimeters in size.
- 14. (Currently amended) The optical scanning system for scanning graphical codes which are displayed on an object to obtain the encoded Internet address for the object as in Claim 1, wherein the graphical code is displayed on an object, and wherein the additional information is related to the object. graphical code further includes information selected from the group consisting of the equipment to print the graphical code, mailing address of the recipient of the object containing the graphical code, where an item was purchased, the type of that the graphical code was printed on and the type of object that the graphical code was displayed on.

15. (Currently amended) An optical scanning system, for scanning graphical codes which are displayed on an object, comprising:

an object comprising at least one

<u>a</u> two dimensional graphical code, <u>displayed on an object</u>, the graphical code further comprising an encoded Internet address and additional information;

scanning means for optically scanning the graphical code;

processing means for decoding the scanned encoded Internet address and additional information; and

memory for storing the decoded Internet address and additional information;

wherein an individual obtains data related to an item by scanning the two dimensional graphical code with the scanning means, and wherein the individual is not affiliated with an entity that created the graphical code.

16. (Currently amended) A process for optically scanning graphical codes, which are displayed on an object, comprising:

providing an object comprising: text displayed on the object; and at least one <u>a</u> two dimensional graphical code, displayed on the object, wherein the graphical code comprises an encoded Internet address and additional information;

an individual optically scanning the graphical code to generate optically scanned data, wherein the individual is not affiliated with an entity that created the graphical code;

transmitting the optically scanned data to a computer for processing; and processing the optically scanned data to <u>obtain data related to an item.</u> identify the encoded Internet address and additional information.

- 17. (Currently amended) The process for optically scanning graphical codes which are displayed on an object as in Claim 16, further comprising automatically accessing the identified Internet address.
- 18. (Currently amended) The process for optically scanning graphical codes which are displayed on an object as in Claim 16, further comprising automatically storing the identified Internet address in the memory of the computer.
- 19. (Currently amended) The process for optically scanning graphical codes which are displayed on an object as in Claim 16, further comprising automatically inserting the identified Internet address into a query of a Web browser in the computer.
- 20. (Currently amended) The process for optically scanning graphical codes which are displayed on an object as in Claim 16, wherein the graphical code is displayed on an object, and wherein the object is selected from the group consisting of the item and a representation of the item. physical thee dimensional objects, video monitors, printed media, printed materials, letters, documents, promotional materials, credit cards, business cards, magazine articles, advertisements, newspaper articles, newsletters, and catalogs.
- 21. (Cancelled)
- 22. (Cancelled)
- 23. (Currently amended) The process for optically scanning graphical codes which are displayed on an object as in Claim 16, wherein the graphical code is displayed on an object, wherein the object comprises text having a text height, and wherein the height of the graphical code is limited in height to the height of the text height.

- 24. (Currently amended) The process for optical<u>ly</u> scanning graphical codes which are displayed on an object as in Claim 16, where the graphical code is in the range about 2.12 to 7.06 millimeters in size.
- 25. (Currently amended) A process of printing comprising creating a two dimensional graphical code comprising onto an object, wherein the object comprises text, and wherein the graphical code comprises an encoded Internet address and additional information, wherein an individual obtains data related to an item by optically scanning the graphical code, and wherein the individual is not affiliated with an entity that created the graphical code.
- 26. (Currently Amended) The process of printing a graphical code onto an object as in Claim 25, wherein the graphical code is displayed on an object, and wherein the object is selected form from the group consisting of the item and a representation of the item printed materials, letters, documents, promotional materials, credit cards, business cards, magazine articles, advertisements, newspaper articles, newsletters, catalogs and products.
- 27. (Currently Amended) The process of printing a graphical code onto an object as in Claim 25, wherein the graphical code is displayed on an object, and wherein the additional information is related to the object. graphical code further comprises the graphical code owner's Internet address and additional information selected from the group consisting of information about the origin of the object, the equipment used to manufacture the object, the location of the equipment used to print the graphical code, mailing address of the recipient of the object containing the graphical code, where an object was purchased, the type of object the graphical code was displayed on.